

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	519	(514/7,12-16,21; 530/324-329).ccls. and (phosphoser\$ or phosphothr\$ or phospho\$1serine or phospho\$1threonine or phospho adj (serine or threonine or thr! or ser!))	US-PGPUB; USPAT	OR	ON	2005/11/15 10:55
L5	372	I4 and (@ad<"20010103" or @rlad<"20010103")	US-PGPUB; USPAT	OR	ON	2005/11/15 11:11
L6	18238	kinase with inhibit\$	US-PGPUB; USPAT	OR	ON	2005/11/15 11:01
L7	80	I5 and I6	US-PGPUB; USPAT	OR	ON	2005/11/15 11:01
L8	174	(glycogen adj synthase adj (kinase\$1"3" or kinase adj "3") or gsk\$1"3" or gsk adj "3") and ("530"/\$.ccls. or (514/2-21).ccls.)	US-PGPUB; USPAT	OR	ON	2005/11/15 11:11
L9	89	I8 and (@ad<"20010103" or @rlad<"20010103")	US-PGPUB; USPAT	OR	ON	2005/11/15 11:11
S1	484	(glycogen adj synthase adj kinase adj "3" or gsk\$1"3" or gsk adj "3") with inhibit\$	US-PGPUB; USPAT	OR	ON	2005/11/15 11:10
S2	130	(glycogen adj synthase adj kinase adj "3" or gsk\$1"3" or gsk adj "3") and (phosphoser\$ or phosphothr\$ or phospho\$1serine or phospho\$1threonine or phospho adj (serine or threonine or thr! or ser!))	US-PGPUB; USPAT	OR	ON	2005/11/15 10:55
S3	195	(S1 or S2) and (@ad<"20010103" or @rlad<"20010103")	US-PGPUB; USPAT	OR	ON	2005/11/15 11:00

Checked S3, L7, L9

JEL
11-15-2005

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6715	kinase with inhibit\$	EPO; JPO; DERWENT	OR	ON	2005/11/15 11:39
L2	309	gsk\$ with inhibit\$	EPO; JPO; DERWENT	OR	ON	2005/11/15 11:39
L3	146	phosphoser\$ or phosphothr\$ or phospho\$1serine or phospho\$1threonine or phospho adj (serine or threonine or thr! or ser!)	EPO; JPO; DERWENT	OR	ON	2005/11/15 11:40
L4	11	(l1 or l2) and l3	EPO; JPO; DERWENT	OR	ON	2005/11/15 11:41

Checked L4

JRL

11-15-2005

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	301	heat adj shock adj (factor\$1"1" or factor adj "1") or hsf\$1"1" or hsf! adj "1"	US-PGPUB; USPAT	OR	ON	2005/11/15 12:05
L2	66	(l1 same (fragment or derivative or analog\$)) or (l1 and (phosphoser\$ or phosphothr\$ or phospho\$1serine or phospho\$1threonine or phospho adj (serine or threonine or thr! or ser!)))	US-PGPUB; USPAT	OR	ON	2005/11/15 12:07
L3	19	heat adj shock adj (factor\$1"1" or factor adj "1") or hsf\$1"1" or hsf! adj "1"	EPO; JPO; DERWENT	OR	ON	2005/11/15 12:07
L4	2740	camp adj response adj element and binding or creb	US-PGPUB; USPAT	OR	ON	2005/11/15 12:07
L5	2438	camp adj response adj element adj binding or creb	US-PGPUB; USPAT	OR	ON	2005/11/15 12:12
L6	439	(l5 same (fragment or derivative or analog\$)) or (l5 and (phosphoser\$ or phosphothr\$ or phospho\$1serine or phospho\$1threonine or phospho adj (serine or threonine or thr! or ser!)))	US-PGPUB; USPAT	OR	ON	2005/11/15 12:08
L7	276	l6 and (@ad<"20010103" or @rlad<"20010103")	US-PGPUB; USPAT	OR	ON	2005/11/15 12:08
L8	179	(l5 and (phosphoser\$ or phosphothr\$ or phospho\$1serine or phospho\$1threonine or phospho adj (serine or threonine or thr! or ser!)))	US-PGPUB; USPAT	OR	ON	2005/11/15 12:12
L9	108	l8 and (@ad<"20010103" or @rlad<"20010103")	US-PGPUB; USPAT	OR	ON	2005/11/15 12:09
L10	111	camp adj response adj element adj binding or creb	EPO; JPO; DERWENT	OR	ON	2005/11/15 12:12
L11	146	(phosphoser\$ or phosphothr\$ or phospho\$1serine or phospho\$1threonine or phospho adj (serine or threonine or thr! or ser!)))	EPO; JPO; DERWENT	OR	ON	2005/11/15 12:13
L12	0	l10 and l11	EPO; JPO; DERWENT	OR	ON	2005/11/15 12:13

Checked L2, L3, L9, L12

JR 11-15-2005

Set	Items	Description
S1	4492	HEAT (W) SHOCK (W) FACTOR?? OR HSF??
S2	7843	PHOSPHOSER? OR PHOSPHOTHR? OR PHOSPHO (W) (SER OR THR OR S- ERINE OR THREONINE)
S3	6	S1 AND S2
S4	6	S3 NOT (PC=US OR PC=EP OR PC=WO)
S5	2	S4 NOT (PY=2005 OR PY=2004 OR PY=2003 OR PY=2002 OR PY=200- 1)
S6	2	RD S5 (unique items)
?		

B 155, 5, 399.

Checked S6

JK
11-15-2005